



Docket No. 71758/46943-CIP2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jin-an JIAO, et al.

Serial No.: 09/990,586

Examiner: Haddad, Maher M.

Filed: November 21, 2001

Group Art Unit No.: 1644

For: ANTIBODIES FOR INHIBITING BLOOD COAGULATION AND METHODS
OF USE THEREOF

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on **December 5, 2003**.

By: Patricia A. Barnes
Patricia A. Barnes

Sir/Madam:

RESPONSE TO RESTRICTION REQUIREMENT

Applicants respond to the Office Action dated November 5, 2003 as follows.

Applicants hereby elect with traverse Group I which as formulated in the Action includes claims 1-58. Applicants request that the Examiner further include claims 59-61 and 68 in Group I. Currently, those claims are in Group II. Examination of the claims of Groups I and II in the present case will not pose an undue burden on the Office as a search of the art is expected to be overlapping for both groups. Moreover, recent advances in computer searching technology will assist the Office in its search of the art.

The Action further requested that Applicants elect a species as shown on pg. 3 of the Action. Applicants respectfully disagree that any species election is required in this case. The Office has merely taken Applicant's claims to various portions of the invention and used that as basis for a species election requirement. The species election requirement is thus not proper.

In the interest of providing a complete response however, Applicants elect the following species with the understanding that prior to allowance of the instant case the Office will expand its prior art search to encompass the full scope of claim 1.

The following species is hereby elected by Applicant:

1. The LC constant region is SEQ ID NO. 97
2. The HC constant region is SEQ ID NO. 98
3. The antibody has an hOAT isotype
4. HC CDR2 is SEQ ID NO. 101
5. HC FR1, FR2, FR3, and FR4 is 91
6. LC FR1, FR2, FR3, and FR4 is 79

The elected species specifically binds TF is encompassed by the claims of Group I as currently formulated by the Office.

It is not believed that any fee is needed to consider this submission. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are

Attorney Docket No. 71758/46943-CIP2
U.S.S.N. 09/990,586
Pg. 3

hereby authorized and requested to charge Deposit Account No. 04-1105.

Date:

5 Dec 03

Telephone: (617)-439-4444
Fax Nos. (617) 439-4170 / 7748
Customer No. 21874

Doc. 357146

Respectfully submitted,



Robert L. Buchanan
(Reg. No. 40,927)
EDWARDS & ANGELL, LLP
P.O. Box 9169
Boston, MA 02209